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FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

23 APR 1993

THE SECRETARY - ROOM 222

IN REPLY REFER TO:
7330-7/1700A3

RECEIVED

MAY 12 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Honorable John Warner
United States Senate
225 Russell Senate Office Building
Washington, D.C. 20510

Dear Senator Warner:

This is in reply to your letter of April 7, 1993, in which you inquired on behalf of several of your constituents regarding the Notice of Proposed Rule Making (Notice) in PR Docket No. 92-235, 57 FR 54034 (1992). This Notice proposes comprehensive changes to the Commission's Rules governing the private land mobile radio services operating in the frequency bands below 512 MHz.

Your constituents are specifically concerned about the impact of these changes on radio control (R/C) hobby users. Enclosed is a discussion paper concerning our proposals for the 72-76 MHz band. In short, we expect there would be no adverse impact on R/C operations because of any proposal contained in the Notice.

We are, of course, sensitive to the concerns of both users of private land mobile radio spectrum and R/C hobbyists. We will, therefore, take your constituents' concerns into account when we develop final rules in this proceeding. As indicated in the Notice, we remain convinced that without significant regulatory

Congressional

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PLEASE MAKE 2 EXTRA COPIES OF INCOMING, ATTACHMENTS,
AND REPLY FOR DOCKET FILE, ROOM 222.

CONGRESSIONAL CORRESPONDENCE TRACKING SYSTEM 04/14/93

LETTER REPORT

CONTROL NO.	DATE RECEIVED	DATE OF CORRESP	DATE DUE	DATE DUE OLA(857)
9301673	04/14/93	04/07/93	05/04/93	

TITLE	MEMBERS NAME	REPLY FOR SIG OF
Senator	John Warner	BC

CONSTITUENT'S NAME	SUBJECT
several constituents	inq. comments on PR Docket 92-235

REF TO	REF TO	REF TO	REF TO
PRB / <i>LM</i>			
4-16			
DATE	DATE	DATE	DATE
04/14/93			

REMARKS:

JOHN WARNER
VIRGINIA

COMMITTEES:
ARMED SERVICES
SELECT COMMITTEE ON INTELLIGENCE
ENVIRONMENT AND PUBLIC WORKS
RULES AND ADMINISTRATION

*PRB
92-235*

United States Senate

225 RUSSELL SENATE OFFICE BUILDING
WASHINGTON, DC 20510-4601
(202) 224-2023

CONSTITUENT SERVICE OFFICES:

490 WORLD TRADE CENTER
NORFOLK, VA 23510-1624
(804) 441-3079

MAIN STREET CENTRE
600 EAST MAIN STREET
RICHMOND, VA 23219-3538

235 FEDERAL BUILDING
180 WEST MAIN STREET
ABINGDON, VA 24210-0887
(703) 628-8158

DOMINION BANK BUILDING
213 S JEFFERSON ST SUITE 1003
ROANOKE, VA 24011-1714
(703) 982-4676

April 7, 1993

1673

Director of Legislative Affairs
Federal Communications Commission
1919 M Street
Washington, DC 20554

Dear Sir/Madam:

Enclosed are comments from several of my constituents regarding the proposed rule in PR Docket 92-235 concerning radio controlled model airplanes.

~~I would appreciate your reviewing this correspondence before~~

[REDACTED]

8003 Tolliver Road
Richmond, VA 23229
February 15, 1993

The Honorable John W. Warner
1100 E. Main Street
Richmond, VA. 23219

Dear Senator Warner:

I have been flying radio controlled model airplanes for nearly forty years and it has been my main source of recreation. I am greatly concerned that the proposed Federal Communications Commission rule changes in PR Docket 92-235 will make my hobby both more dangerous and expensive.

The building and flying of radio controlled model airplanes is a hobby and a sport which I believe should be encouraged by the Federal Government. I have seen members from my club go into the U.S. Air Force to pursue careers in aviation and become aircraft pilots. One

DERMATOLOGY ASSOCIATES OF RICHMOND, P.C.
CHARLES M. CARAVATI, JR., M.D.
L. WILLIAM KELLY, JR., M.D.
E. M. HUDGINS, M.D.
LAWRENCE E. BLANCHARD, III, M.D.
JAMES W. PATTERSON, M.D.

✓ 5600 GROVE AVENUE
RICHMOND, VIRGINIA 23226
TELEPHONE: 323-4250

CHIPPENHAM MEDICAL OFFICE BUILDING
7103-A JAHNKE ROAD
RICHMOND, VIRGINIA 23225
TELEPHONE: 320-1102

JOHNSTON-WILLIS OFFICE
1437 JOHNSTON-WILLIS DRIVE
RICHMOND, VIRGINIA 23235
TELEPHONE: 320-5024

February 8, 1993

The Honorable John W. Warner
1100 E. Main Street
Richmond, Virginia 23219

Dear Senator Warner:

It has recently come to my attention that the FCC is considering an action that will severely limit and will also make unsafe a very important hobby of mine, radio controlled (R/C) model airplanes. I have been involved in this hobby with my son for five years. As I understand it, FCC Notice of Proposed Rule Making in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. My understanding of this proposed rule change is that in order to better serve users of land mobile radio users, the rule eliminates the safe use of the majority of the channels on the 72 Mhz band and 10 of the thirty frequencies on the 75 Mhz band now used by hobbyists. As you can imagine, my son and I invest a significant amount of time and money creating a safe and enjoyable airplane. We go to great lengths to assure the safety of both operators and bystanders and the protection of property when we fly our model aircraft. These models are capable of causing serious injury or even death if radio interference causes the operator to lose control of his craft. Even very brief interference from outside radio sources can cause these craft to hurdle out of control.

I hope that you will carefully consider the competing interests involved here, and that you will determine whether or not it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio controlled modelers. The hobby provides many hours of enjoyment to thousands of people like me, and I have greatly benefited by having this hobby to use as a means to spend time with my son.

Obviously, I would like to ask you to consider opposing the FCC and its plans to carry out its proposal (PR 92-235), but I am, at the same time,

page 2

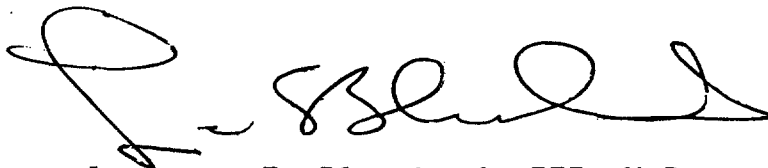
RE: Against PR Dockett 92-235

To: The Honorable John W. Warner

February 8, 1993

aware that none of these issues is clear-cut. I trust you to make the most appropriate decision.

Sincerely,

A handwritten signature in black ink, appearing to read "L. E. Blanchard, III". The signature is fluid and cursive, with a large initial "L" and a long, sweeping underline.

Lawrence E. Blanchard, III, M.D.


LEB/nsh

1705 Ranch Drive
Richmond, Virginia 23229
February 8, 1993

The Honorable John W. Warner
1100 E. Main Street
Richmond, Virginia 23219

Dear Senator Warner:

It has recently come to my attention that the FCC is considering action that will severely limit and will also make unsafe a very important hobby of mine, Radio Controlled (R/C) model airplanes and helicopters. When you consider



Bruce E. Brooks.
Architect

The Honorable John W. Warner
1100 E. Main St.
Richmond, Va. 23219

Dear Senator :

RE:Against PR Docket 92-235

It has recently come to my attention that the FCC is considering an action that will severely limit and will also make unsafe a very important hobby of mine, Radio Controlled (R/C) model airplanes, helicopters, cars and boats. I have been involved in this hobby for 10 years. When you consider there are thousands of other R/C hobbyists in the U.S. just like myself, these proposed rule changes will affect more than 500,000 people economically and in terms of enjoyment. In 1991 FCC made some rules changes that dropped Radio frequencies that are no longer usable.

FCC Notice of Proposed Rule Making in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. the new Part 88 will allow mobile users on frequencies within 2.5 Khz available to us, eliminating sage use of at least 31 of the 50 channels on the 72 Mhz band and 10 of the 30 frequencies on the 75 Mhz band now used by hobbyists.

I am very concerned about these changes. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model us and increase the risk of accidents and attendant liability for controlling model aircraft.

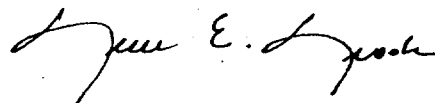
When we fly our model R/C aircraft, we go to great lengths to assure the safety of both operators and bystanders and the protection of property. The Models themselves are expensive to build; but more to the point, they are capable of causing serious injury, or even death if radio interference cause the operator to lose control of his craft. These models are flown at organized events and contests where hundreds of operators and spectators are present. We need the use of our full complement of unimpeded radio frequencies in order to assure a safe flying environment.

I do not think is is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our

radio equipment. the hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial and military aviation.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC.to carry out its proposal (PR 92-235) for the 72-75 Mhz bands.

Sincerely,



RE: OPPOSED to PR Docket 92-235

Dear Senator Warner :

It has recently come to my attention that the FCC is considering an action which will severely limit, and which will also render unsafe a ~~very important hobby in which I am engaged: that of Radio Controlled~~

The Honorable John W. Warner
1100 East Main Street
Richmond, Virginia 23219

8930 Weldon Drive
Richmond, Virginia 23229

RE:Against PR Docket 92-235

Dear_

It has recently come to my attention that the FCC is considering an action that will severely limit and will also make unsafe a very important hobby of mine, Radio Controlled (R/C) model airplanes, helicopters, cars and boats. I have been involved in this hobby for 3 years. When you

1100 E. MAIN STREET
RICHMOND, VA. 23219

DEAR SENATOR:

I AM RETIRED AND SPEND MANY
HOURS BUILDING + FLYING RADIO CONTROLLED MODEL
AIRCRAFT, BOTH FIXED WING + HELICOPTERS. I HAVE
8 RADIOS JUST PURCHASED TO CONFORM TO THE
AMA'S 1991 SPECIFICATIONS. THESE RADIOS
REPRESENT A CONSIDERABLE INVESTMENT.

THE FCC HAS ISSUED A NOTICE OF PROPOSED
RULE MAKING NPRM-PR DOCKET 92-235

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015.

Davidson, D. 1984. *Revolutions and the Structure of Empirical Inquiry*. Cambridge, MA: Harvard University Press.

I am a very busy person and most of my spare time is spent on my most favorite hobbies is to garden and fly remote control model airplanes. I am a member of the "Mid-VA. Remote Control Club and we have an area at Fort Lee Virginia where we fly our models.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-75 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either our interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. The FCC has 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will remain if these new rules are adopted.

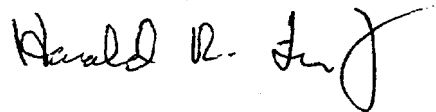
When we try our model airplanes and sailboats, we have to go to great lengths to assure the safety of the people and the bystanders and the protection of property. The safety and safety precautions involve the careful consideration and use of the radio control frequencies. If the number of radio control frequencies is diminished as proposed by the FCC, the remaining frequencies will become very difficult to use and safety will be greatly decreased.

I do not think it is wise for the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

I do not think it is wise for the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,



Harold R. Franklin, Jr.

February 3, 1993

The Honorable John Warner
600 E. Main Street
Richmond, Va 23219

Dear Senator Warner:

I have recently become involved and interested in the hobby of building and flying of remote controlled airplanes. There is a fairly large community of hobbyist locally and nation wide that fly radio controlled (R/C) miniature airplanes and helicopters and/or run remotely controlled cars and boats. This hobby consumes a lot of time and gives much pleasure to young and old alike. The equipment necessary to build and operate remote

February 8, 1993

The Honorable John W. Warner

It has recently come to my attention that the FCC is considering an action that will severely limit and will also make unsafe a very important hobby of mine, Radio Controlled (R/C) model airplanes, helicopters, cars

***** URGENT**

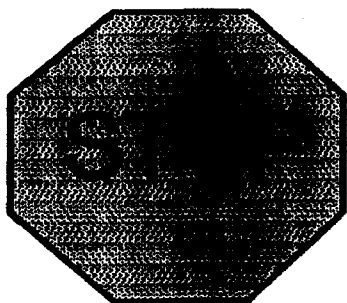
PLEASE HELP

RE: Against PR Docket 92-235

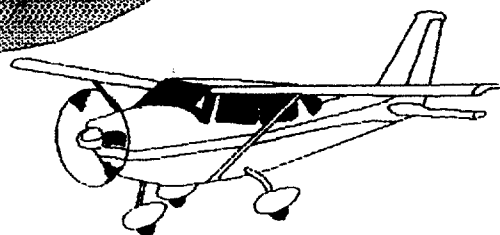
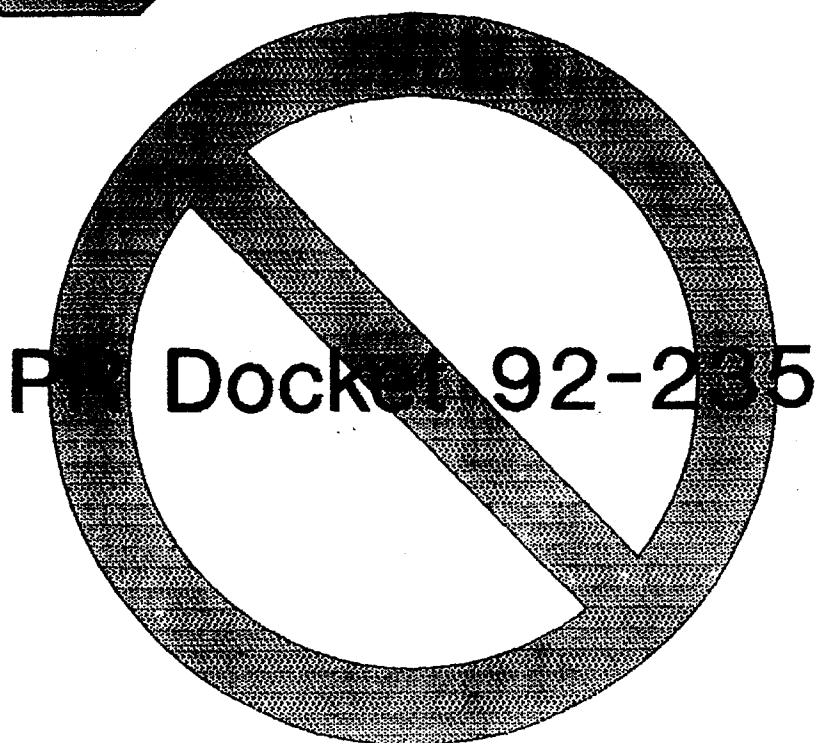
Dear Senator Warner,

February 6, 1993

With respect to the law that said "All self-government must have a minimum of 10 persons"



The **F.C.C.**



PLEASE

The Honorable John W. Warner

Feb 4, 1992

7100 E. Main St.
Richmond, Va. 23219

RE: Against PR Docket 92-235

Dear Senator Warner

It has recently come to my attention that the FCC is considering an action that will severely limit and will also make unsafe a very important hobby of mine, Radio Controlled (R/C) model airplanes, helicopters, cars and boats. I have been involved in this hobby for 22 years. When you consider there are thousands of other R/C hobbyists in the U.S. just like myself, these proposed rule changes will affect more than 500,000 people economically and in terms of enjoyment. In 1991 FCC made some rules changes that dropped Radio frequencies that are no longer usable.

FCC Notice of Proposed Rule Making in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. the new Part 88 will allow mobile users on frequencies within 2.5 Khz available to us, eliminating sage use of at least 31 of the 50 channels on the 72 Mhz band and 10 of the 30 frequencies on the 75 Mhz band now used by hobbyists.

I am very concerned about these changes. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model us and increase the risk of accidents and attendant liability for controlling model aircraft.

When we fly our model R/C aircraft, we go to great lengths to assure the safety of both operators and bystanders and the protection of property. The Models themselves are expensive to build; but more to the point, they are capable of causing serious injury, or even death if radio interference cause the operator to lose control of his craft. These models are flown at organized events and contests where hundreds of operators and spectators are present. We need the use of our full complement of unimpeded radio frequencies in order to assure a safe flying environment.

I do not think is is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our

radio equipment. the hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial and military aviation.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal (PR 92-235) for the 72-75 Mhz bands.

Sincerely,

Jeffrey L. Kubach
1501 Denham Rd
Richmond, Va.

23229

February 4, 1993

Honorable John W. Warner
1100 E. Main St.
Richmond, Va. 23219

RE:Against PR Docket 92-235

5413 Germain Road
Richmond, Virginia 23224
February 5, 1993

RE: AGAINST PR DOCKET 92-235

Dear Senator Warner:

It has come to my attention that the FCC is considering an action that will severely limit and will also make unsafe a very important hobby of mine, Radio Controlled (R/C) model airplanes, helicopters, cars and boats. I have been involved in this hobby for 15 years. When you consider that there are thousands of other R/C hobbyists in the United States just like myself, these proposed rule changes will affect more than 500,000 people economically and in terms of enjoyment. In 1991 FCC made some rule changes that dropped Radio frequencies that are no longer usable.

FCC Notice of Proposed Rule Making in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHZ

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal (PR 92-235) for the 72-75 MHz bands.

Sincerely,

Menzel M. Garris
Menzel M. Garris

February 3, 1993

RE: Against PR Docket 92-235

The Honorable John W. Warner
1100 E. Main Street
Richmond, VA 23219

Dear Senator Warner:

It has recently come to my attention that the FCC is considering an action that will severely limit and will make unsafe a very important hobby of mine. Radio Controlled (R/C) model airplanes, helicopters, cars and boats. I have been involved in this hobby for 25 years. When you consider that there are thousands of other R/C hobbyists in the United States like myself, these proposed rule changes will affect over 500,000 people economically and in terms of enjoyment.

In 1991 the FCC made some rule changes that dropped radio frequencies that are no longer usable. FCC Notice of Proposed Rule Making in PR Docket 92-235 replaces Part 90 of the rules with a new part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new part 88 will allow mobile users on frequencies within 2.5 Khz of the frequencies available to us. This will eliminate safe use of at least 31 of the 50 channels on the 72 Mhz band and 10 of the 30 frequencies on the 75 Mhz band now used by hobbyists.

When we fly our model R/C aircraft, we go to great lengths to insure the safety of both the operators and bystanders, and the



The Honorable John W. Warner
1100 E. Main St.
Richmond, VA. 23219

RE:Against PR Docket 92-235

Dear_

It has recently come to my attention that the FCC is considering an action that will severely limit and will also make unsafe a very important hobby of mine, Radio Controlled (R/C) model airplanes, helicopters, cars and boats. I have been involved in this hobby for 1 years. When you consider there are thousands of other R/C hobbyists in the U.S. just like myself, these proposed rule changes will affect more than 500,000 people economically and in terms of enjoyment. In 1991 FCC made some rules changes that dropped Radio frequencies that are no longer usable.

FCC Notice of Proposed Rule Making in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. the new Part 88 will allow mobile users on frequencies within 2.5 Khz available to us, eliminating sage use of at least 31 of the 50 channels on the 72 Mhz band and 10 of the 30 frequencies on the 75 Mhz band now used by hobbyists.

I am very concerned about these changes. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model us and increase the risk of accidents and attendant liability for controlling model aircraft.

When we fly our model R/C aircraft, we go to great lengths to assure the safety of both operators and bystanders and the protection of property. The Models themselves are expensive to build; but more to the point, they are capable of causing serious injury, or even death if radio interference cause the operator to lose control of his craft. These models are flown at organized events and contests where hundreds of operators and spectators are present. We need the use of our full complement of unimpeded radio frequencies in order to assure a safe flying environment.

I do not think is is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. the hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial and military aviation.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal (PR 92-235) for the 72-75 Mhz bands.

Sincerely,



Mitchell B. Snyder,
R.A.R.C